

INTERNATIONAL SEARCH REPORT

 Internat. Application No. **01/525662**
 PCT/JP03/03729

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G11C7/12 G11C7/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G11C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 657 264 A (MORI KAZUTAKA ET AL) 12 August 1997 (1997-08-12) figure 1	1,2,7
X	US 6 366 512 B1 (YEH CLEMENT ET AL) 2 April 2002 (2002-04-02) figure 4	1,2,7
A	US 6 212 116 B1 (KAWAGUCHI TAKAYUKI) 3 April 2001 (2001-04-03) the whole document	1-10
A	US 6 067 256 A (KAWAMURA HIDEKI ET AL) 23 May 2000 (2000-05-23) the whole document	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

12 December 2003

Date of mailing of the international search report

22/12/2003

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Czarik, D

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP95/03729

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5657264	A	12-08-1997	JP	4134792 A	08-05-1992
			JP	4258888 A	14-09-1992
			KR	208142 B1	15-07-1999
			US	5285414 A	08-02-1994
US 6366512	B1	02-04-2002	NONE		
US 6212116	B1	03-04-2001	JP	2000268576 A	29-09-2000
US 6067256	A	23-05-2000	CN	1230750 A	06-10-1999